Abstract of the Disclosure:

A device sets the focus of at least one exposure head on a recording material, in particular a printing plate, in an exposer for recording printing originals. An exposer has an 5 exposure drum for holding the printing plates, and an exposure-head carrier, which contains a carrier plate for holding exposure heads, and a carrier base. The carrier plate and the carrier base are connected such that they can move by a hinge which is disposed on the front side of the exposure-10 head carrier, facing the exposure drum. The rear of the carrier plate is raised or lowered by a tilting drive, as a result of which the exposure heads are moved jointly and substantially radially toward the exposure drum or away from the exposure drum. The hinge is preferably formed from at 15 least one spring plate.

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